

BRIAN STATE #1

Workover

- 05/17/93: Rig up Pulling Unit (Cobra Well Service). Trip out of hole with rods. Pick up forty-five (45) joints of tubing and trip in hole to 5818' with no problems. Trip out of hole with tubing and shut down.
- 05/18/93: Trip in hole with Howco 5½ RBP and 5½ RTTS (Strap in). Set BP at 5056'. Loaded with 25 bbls water. Lost pressure after 600 lbs. Set BP at 5031'. Loaded 28 barrels and lost pressure after 500 lbs. Dropped standing valve and loaded tubing with 28 bbls and pressured to 1800#, held okay. Fished standing valve. Set BP at 4703'. Loaded with 9 bbls water and held 500 lbs okay. Flange up well head. Loaded casing with 26 bbls water. Pressure to 1000# and held okay. Trip in hole with tubing, packer and bridge plug to 5760'. Would not go deeper and set BP at 5729'. Loaded 33 bbls water, would not hold. Set BP at 5520. Loaded with 7 bbls, pressure to 1000# and held okay. Set packer at 4998. Loaded casing with 24 bbls - would not hold. Set packer at 4892. Loaded casing with 6 bbls, pressure to 500# - held okay. Set packer at 4952, loaded casing with 2 bbls - would not hold. Set packer at 5191, loaded tubing with 1 bbl - would not hold. Set packer at 5370, loaded tubing, would not hold. Set packer at 5433, pressure to 500#, held okay. **NOTE:** Casing good from surface to 4892. Casing good 5515 to 5520. Casing bad from 4892 to 5515. Bad from 5520-5760. Trip out of hole with bridge plug, packer and tubing. Shut down.
- 05/19/93: Trip in hole with S.N. and tubing open ended to 6336'. Set down 10 points. Trip out of hole with tubing. Trip in hole with tubing to 4366'. Flange up well head. Trip in hole with rods with 2 7/8 Mandrel on bottom, left hanging. Rig down Pulling Unit.
- 05/21/93: Rig up Pulling Unit (Cobra Well Service). Trip out of hole with rods and tubing. Trip in hole with packer and tubing (see tubing detail). Set packer at 5517' with 15 points. Trip in hole with pump and rods. Picked up 60 - 7/8 rods and spaced out. Hang well on. Left well pumping.
- 05/24/93: Rigged down unit.